



United States Department of Agriculture National Agricultural Statistics Se rvice

Kentucky Field Office Leland E Brown, Director PO Box 1120 Louisville, Kentucky 40201-1120 (502) 582-5293 or (800) 928-5277 Email: nass-ky@nass.usda.gov

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KENTUCKY FORECASTED YIELDS BELOW LAST YEAR

U.S. HIGHLIGHTS

Corn production was forecast at a record high 13.4 billion bushels, up 2 percent from the previous record set in 2009.

Corn yields were expected to average a record high 165.0 bushels per acre, up 0.3 bushel from last year's record of 164.7.

Soybean production was forecast at a record high 3.43 billion bushels, up 2 percent from last year.

Soybean yields were expected to average 44.0 bushels per acre, unchanged from last year's record high yield.

Burley producing states production was forecast at 189 million pounds, 12 percent below last year.

KENTUCKY

Crop prospects as of August 1 appear to be mostly good for Kentucky crops in 2010. Yields are projected to be below 2009 levels. In spite of a generally wet spring, flooding in some areas, and very hot summer weather, most crops have developed well. The heat has pushed crop progress ahead of average and some crops may be harvested early. All forecasts in this release are based on conditions as of August 1 and assume normal growing conditions for the remainder of the crop season.

Corn production was forecast at 167 million bushels, down 12 percent from the record high 2009 crop. Yield was estimated at 138 bushels per acre, down 27 bushels from last year's record high yield of 165 bushels. Acres for harvest as grain were estimated at 1.21 million acres, up 60,000 acres from 2009. The wet spring delayed corn planting but the crop is

maturing fairly well. Expected yields showed wide variances within geographic localities. Condition of the corn crop statewide was mostly good to fair.

Soybean production was forecast at 53.8 million bushels, a decrease of 21 percent from the 2009 record high production. Yield was estimated at 39 bushels per acre, down 9 bushels from the record high 48 bushel average of 2009. Acreage for harvest as beans was estimated at 1.38 million acres, down 40,000 acres from the previous year. Lack of rain during July has caused problems for double cropped soybeans. As of August 1, the soybean crop was in mostly good to fair condition.

Burley tobacco production was forecast at 136.5 million pounds, down 15 percent from 2009. The decrease in production resulted from smaller harvested acreage and slightly lower expected yields. Yield was projected at 2,100 pounds per acre, down 50 pounds from the 2009 crop. Harvested acreage was estimated at 65,000 acres, down 10,000 acres from last year's crop. Development of the burley crop is somewhat ahead of last year and the five year average. Condition of the crop was mostly good to excellent.

Production of dark fire-cured tobacco was forecast at 28.9 million pounds, down 9 percent from the previous year. **Dark** air-cured tobacco production was forecast at 13.9 million pounds, up slightly from last year.

Production of **hay** was forecast to be below 2009 levels. Rain early this spring caused some problems with curing and baling, but some areas need rain for good production this fall. **Alfalfa hay** production was forecast at 720,000 tons, 6 percent below the 2009 crop. Other hav production was estimated at 4.84 million tons, down 12 percent from last year.

CROP PRODUCTION CROP SUMMARY. AUGUST 1 KENTUCKY AND UNITED STATES

		ACREAGE	HARVESTED	YIELD PER ACRE		P	PRODUCTION	
CROPS	UNIT	2009	2010	2009	2010	2009	2010	
		2009	Indicated	2009	Indicated	2009	Indicated	% of '09
		(Tho	ousand)	,		(Thou	isand)	
			KENTU	JCKY				
Corn for Grain	Bu.	1,150	1,210	165.0	138.0	189,750	166,980	88
Soybeans for beans	Bu.	1,420	1,380	48.0	39.0	68,160	53,820	79
Hay:								
All	Ton	2,520	2,400	2.50	2.32	6,290	5,560	88
Alfalfa	Ton	220	200	3.50	3.60	770	720	94
All Other	Ton	2,300	2,200	2.40	2.20	5,520	4,840	88
Tobacco:								
All	Lbs.	88.70	78.30	2,333	2,290	206,900	179,320	87
Burley	Lbs.	75.00	65.00	2,150	2,100	161,250	136,500	85
Dark Fire-Cured	Lbs.	9.10	8.50	3,500	3,400	31,850	28,900	91
Dark Air-Cured	Lbs.	4.60	4.80	3,000	2,900	13,800	13,920	101
All Wheat	Bu.	390	270	57.0	63.0	22,230	17,010	77
			UNITED	STATES				
Corn for Grain	Bu.	79,590	81,005	164.7	165.0	13,110,062	13,365,225	102
Soybeans for Beans	Bu.	76,372	77,986	44.0	44.0	3,359,011	3,433,370	102
Sorghum for Grain	Bu.	5,520	5,176	69.4	74.1	382,983	383,435	100
Hay:								
All	Ton	59,755	59,656	2.47	2.58	147,442	153,894	104
Alfalfa	Ton	21,227	20,732	3.35	3.49	71,030	72,455	102
All Other	Ton	38,528	38,924	1.98	2.09	76,412	81,439	107
Tobacco:								
All	Lbs.	354.24	327.42	2,322	2,210	822,567	723,543	88
Burley	Lbs.	101.90	91.30	2,109	2,070	214,896	189,015	88
Dark Fire-Cured	Lbs.	16.15	15.40	3,281	3,090	52,990	47,590	90
Dark Air-Cured	Lbs.	5.80	5.90	2,938	2,825	17,040	16,670	98
All Wheat	Bu.	49,868	48,263	44.4	46.9	2,216,171	2,264,928	102

JULY 1 CATTLE INVENTORY DOWN 1 PERCENT

All cattle and calves in the United States as of July 1, 2010, totaled 100.8 million head, 1 percent below the 102.0 million on July 1, 2009. All cows and heifers that have calved, at 40.8 million, were down 1 percent from July 1, 2009. Beef cows, at 31.7 million, were down 2 percent from July 1, 2009. Milk cows, at 9.1 million,

were down 1 percent from July 1, 2009. The 2010 **calf crop** was expected to be 35.4 million, down 1 percent from 2009. Calves born during the first half of the year were estimated at 25.7 million, down 1 percent from 2009.

Other class estimates on July 1, 2010, and the changes from July 1, 2009, are as follows:

- All heifers 500 pounds and over, 16.1 million, down 1 percent.
- Beef replacement heifers, 4.4 million, down 2 percent.
- Milk replacement heifers, 4.1 million, up 3 percent.
- Other heifers, 7.7 million, down 1 percent.
- Steers weighing 500 pounds and over, 14.3 million, down 1 percent.
- Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- Calves under 500 pounds, 27.5 million, down 1 percent.
- All cattle and calves on feed for slaughter, 12.0 million, up 3 percent.

JULY 1 ALL SHEEP AND LAMB INVENTORY DOWN 2 PERCENT

All sheep and lamb inventory in the <u>United States</u> on July 1, 2010, totaled 6.90 million head, down 2 percent from July 1, 2009. Breeding sheep inventory at 4.16 million head on July 1, 2010 was down 3 percent from July 1, 2009. Market sheep and lambs (including newborn lambs), at 2.74 million head, were down 1 percent from last July.

The 2010 <u>lamb crop</u> in the <u>United States</u> was expected to total 3.60 million head, down 2 percent from the 2009 lamb crop of 3.69 million head. Lambs born during January through June 2010 totaled 3.15 million head or 88 percent of the yearly total. An additional 450,000 head were expected to be born during the period July through December 2010. The 2010 expected lambing rate of 108 lambs per 100 ewes was unchanged from last year.

JULY 1 TOTAL GOAT AND KID INVENTORY DOWN 1 PERCENT

All goat inventory in the United States on July 1, 2010, totaled 3.67 million head, down 1 percent from the previous July number. Breeding goat inventory totaled 2.74 million head, down 2 percent from July 2009. All market goats and kids totaled 925,000 head, unchanged from the previous July. On July 1, 2010 meat and all other goats totaled 3.11 million head, down 2 percent from July 2009. Milk goat

AVERAGE PRICES RECEIVED BY FARMERS - (Dollars)

A VERAGE I RICES RECEIVED BY TARMERS - (Donais)								
		K	ENTUCK	US				
	1	JULY	JUNE	JULY	JULY			
COMMODITY	UNIT	2009	2010	2010	2010			
		Entire	Month	Mic	d-Month <u>a</u> /			
All Corn <u>b</u> / <u>c</u> /	Bu.	3.79	3.75	3.90	3.55			
Soybeans <u>b</u> /	Bu.	10.90	9.62	10.20	9.79			
Winter Wheat b/	Bu.	4.50	NA	NA	4.72			
Alfalfa Hay, baled	Ton	155.00	140.00	135.00	117.00			
All Other Hay, baled	Ton	85.00	80.00	70.00	97.30			
All Hogs	Cwt.	36.00	NA	NA	57.80			
Barrows & Gilts	Cwt.	41.00	NA	NA	58.10			
Sows	Cwt.	33.00	NA	NA	51.00			
All Beef Cattle d/	Cwt.	81.20	92.40	94.00	90.60			
Steers & Heifers e/	Cwt.	92.00	103.00	105.00	95.10			
Cows	Cwt.	47.00	59.00	59.00	58.40			
Calves <u>f</u> /	Cwt.	99.00	115.00	117.00	119.00			
Sheep	Cwt.	40.00	NA	_	_			
Lambs	Cwt.	103.00	NA	_	_			
Hog-Corn Ratios g/	Bu.	9.5	NA	NA	16.3			

a/ Preliminary. b/ Includes contract sales paid during month. c/ Includes yellow and white corn. d/ "Steers and heifers" and "cows" combined. c/ 500 lbs. and over. f/ Under 500 lbs. g/ Number of bushels of corn equal in value to 100 lbs. of hog live weight. NA-Not Available.

COLD STORAGE HIGHLIGHTS

COED STOREGE MIGHEIGHTS								
ALL U.S	. WAREHOU	SE STOCKS		June 1	0 % of			
Commodity	June 30, 2009	May 31, 2010	June 30, 2010	June 09	May 10			
Frozen Poultry	-	1,000 lbs		Perc	ent			
Chicken	653,886	692,744	669,041	102	97			
Turkey	594,742	461,805	504,025	85	109			
Ducks	5,129	4,498	4,143	81	92			
Total Frozen Poultry	1,253,757	1,159,047	1,177,209	94	102			
Meat								
Total Frozen Beef	434,804	362,783	375,308	86	103			
Frozen Pork								
Bellies	76,333	44,201	35,420	46	80			
Total Frozen Pork 1/	577,914	446,049	410,051	71	92			
Total Meat 2/	1,043,079	837,785	814,026	78	97			

 $\underline{1}$ / Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. $\underline{2}$ / Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

COMMERCIAL RED MEAT PRODUCTION

Type	June	May	June	June	10 % of
Type	2009	2010	2010	June 09	May 10
	Pe	rcent			
Beef	2,289.0	2,087.9	2,320.7	101	111
Veal	11.5	10.1	10.8	93	106
Pork	1,847.7	1,621.1	1,831.5	99	113
Lamb & Mutton	13.8	12.6	14.1	102	112
Total U.S.	4,162.1	3,731.7	4,177.0	100	112
Total KY	45.5	39.4	43.2	95	110

inventory was up 1 percent increasing to 390,000 head while angora goat inventory, at 165,000 head, was unchanged from a year ago.

The 2010 kid crop in the United States was expected to total 1.95 million head, virtually unchanged from the 2009 kid crop. The 2010 expected kidding rate of 104 kids per 100 does is up 1 percent from the 2009 kid rate of 103.

UNITED STATES EGG PRODUCTION & HATCH

CITIES STITES EGG THOSE COTTON WILLIAM						
Type	June 2009	June 2010	10 % of 09			
Egg Production	-					
Eggs Produced (Million)	7,360	7,453	101			
Average Layers (000)	334,032	338,326	101			
Eggs Per 100 Layers	2,203	2,203	100			
Egg Type Hatchery						
Eggs Set Jul. 1 (000)	33,049	37,491	113			
Chicks Hatched (000)	41,968	42,623	102			
Broiler Type Hatchery						
Eggs Set Jul. 1 (000)	632,478	652,280	103			
Chicks Hatched (000)	773,590	786,707	102			

U.S. DAIRY PRODUCTS, JUNE 2010

	June	May	June	June 10	as % of	
PRODUCT	2009	2010	2010	June 09	May 10	
		(000) Pounds	S	Pei	cent	
BUTTER	125,301	130,489	118,335	94	91	
CHEESE						
American Types 1/	356,869	370,281	370,377	104	100	
Mozzarella	268,901	293,788	290,820	108	99	
All Other Types 2/	212,330	215,186	220,605	104	103	
Total	838,100	879,255	881,802	105	100	
FROZEN PRODUCTS	(000) Gallons			Percent		
Ice Cream (Hard)	89,319	81,929	84,552	95	103	
Frozen Yogurt (Total)	7,544	6,808	7,628	101	112	
MIX FOR FROZEN						
PRODUCTS						
Ice Cream Mix	49,073	45,373	48,635	99	107	
Yogurt Mix	4,102	4,126	4,623	113	112	

1/ Includes Cheddar, Colby, Monterey, and Jack. 2/ Includes Swiss, Cream and all other types. Excludes cottage cheese.

COMMERCIAL SLAUGHTER, JUNE 2009 & 2010

т	Number S	laughtered	Total Liv	e Weight	Avg Liv	e Weight
Type	2009	20010	2009	2010	2009	2010
	1,000 head		1,000	lbs.	Por	unds
Kentucky						
Cattle	1.5	1.3	1,501	1,284	979	977
Hogs	<u>1</u> /	<u>1</u> /	<u>1</u> /	<u>1</u> /	1/	<u>1</u> /
Sheep & Lambs	1.0	1.0	128	128	128	123
United States						
Cattle	2,981.5	3,050.5	3,772,664	3,835,502	1,269	1,261
Hogs	9,182.3	9,044.7	2,470,661	2,449,389	269	271
Sheep & Lambs	202.8	212.0	27,685	28,283	137	134

I/Not published to avoid disclosing individual operations.

2010 AGRICULTURAL CASH RENTS

Cash rent for <u>Kentucky</u> agricultural <u>cropland</u> for 2010 was \$103.00 per acre. Kentucky was part of the Appalachian Region which also included North Carolina, Tennessee, Virginia and West Virginia. Within this five state region, Kentucky reported the highest cash rent value. The bordering states of Illinois, Indiana, Ohio and Tennessee had cropland rents of \$169.00, \$141.00, \$101.00 and \$78.00 per acre respectively. Iowa led the nation with \$176.00 per acre for all cropland and California led the nation with \$345.00 per acre for irrigated cropland. The national cropland average was \$102.00 per acre, up \$3.00 per acre from 2009.

Pasture cash rent for Kentucky was \$23.00. With regard to pasture cash rent in neighboring states, Illinois was \$39.00 per acre, Missouri was \$24.00 per acre and Tennessee was \$19.00 per acre. The average for the Appalachian Region (North Carolina, Tennessee and Virginia) was \$20.00 per acre. The national pasture rent was \$11.00 per acre, unchanged from 2009. Variations between the states was significant. Iowa had the highest pasture rent at \$40.00, while New Mexico reported pasture rent at \$2.20 per acre.

Cropland Rented for Cash: Average Cash Rent per Acre, by State and Nation, 2006 - 2010 ^{1/2}

STATE	2006	2007	2008	2009 2/	2010
			Dollars		
Illinois	132.00	141.00	163.00	163.00	169.00
Indiana	111.00	120.00	135.00	139.00	141.00
Kentucky	78.00	82.00	78.50	93.50	103.00
Missouri (Non-Irrigated)	79.00	79.00	80.00	90.00	94.00
Ohio	86.00	91.00	100.00	101.00	101.00
Tennessee	67.00	67.00	68.50	73.00	78.00
Virginia	40.00	45.00	40.50	43.50	45.00
West Virginia	30.00	30.00	28.00	28.00	32.00
48 States	79.50	77.50	85.50	99.00	102.00

1/Unless otherwise specified as irrigated or non-irrigated, data are for all cropland. 2/Revised.

MILK COWS & MILK PRODUCTION: SELECTED STATES PRELIMINARY APRIL-JUNE, 2009-2010

		I KELIMINAKI AI K	111-3 CIVE, 2007-2010		
STATE	April - June	Milk Cows 1/	April - J	une Milk Production 2/	
STATE	2009	2010	2009	2010	10 % 09
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent
CA	1,813	1,751	10,228	10,373	101
IL	102	101	496	506	102
IN	168	169	869	897	103
KY	84	79	320	315	98
MN	469	470	2,303	2,367	103
MO	110	101	421	392	93
OH	278	269	1,346	1,369	102
TX	429	410	2,299	2,260	98
VA	96	95	451	451	100
WI	1,256	1,261	6,401	6,766	106
US	9,262	9,111	48,888	49,724	102

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

Internet Access: Data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at http://www.usda.gov/nass/